

S/N 10/643,588

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Kitrick Sheets	Examiner:	Sheng Jen Tsai
Serial No.:	10/643,588	Group Art Unit:	2186
Filed:	August 18, 2003	Docket:	1376.720US1
Title:	SHARING MEMORY WITHIN AN APPLICATION USING SCALABALE HARDWARE RESOURCES		

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**INFORMATION DISCLOSURE STATEMENT**

MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :10/643,588

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Title: SHARING MEMORY WITHIN AN APPLICATION USING SCALABALE HARDWARE RESOURCES

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Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,


KITRICK SHEETS

By his Representatives,

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Date September 20, 2006

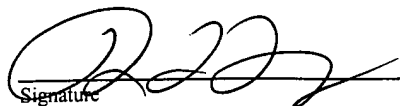
By

  
Rodney L. Lacy  
Reg. No. 41,136

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 20th day of September 2006.

RODNEY L. LACY

\_\_\_\_\_  
Name

  
\_\_\_\_\_  
Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

**Application Number** 10/643,588**Filing Date** August 18, 2003**First Named Inventor** Sheets, Kitrick**Group Art Unit** 2186**Examiner Name** Tsai, Sheng

Sheet 1 of 1

**Attorney Docket No:** 1376.720US1**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-20020169938A1	11/14/2002	Scott, S. L., et al.	12/14/2001
	US-20020172199A1	11/21/2002	Scott, S. L., et al.	12/14/2001
	US-5,430,850	07/04/1995	Papadopoulos, G. M., et al.	07/22/1991
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	US-5,897,664	04/27/1999	Nesheim, W. A., et al.	07/01/1996
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	US-6,922,766	07/26/2005	Scott, S. L.	09/04/2002

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		CHEN, Y., et al., "UTLB: A Mechanism for Address Translation on Network Interfaces", <u>Proceedings of the Eighth International Conference on Architectural Support for Programming Languages and Operating Systems (ASPLOS)</u> , (1998),193-204	
		KONTOTHANASSIS, L., et al., "VM-based shared memory on low-latency, remote-memory-access networks", <u>Proceedings of the ACM ISCA '97</u> , (1997),157-169	
		SCOTT, S., "Synchronization and Communication in the T3E Multiprocessor", <u>ASPLOS, Volume II</u> , (1996),pp. 26-36	
		WOOD, D. A., et al., "An In-Cache Address Translation Mechanism", <u>Proceedings of the 13th Annual International Symposium on Computer Architecture</u> , (1986),358-365	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached